

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE


[Membership](#) [Publications/Services](#) [Standards](#) [Conferences](#) [Careers/Jobs](#)

 Welcome
 United States Patent and Trademark Office


» Se

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)
[Welcome to IEEE Xplore](#)

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

[Tables of Contents](#)

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

[Search](#)

- ☐ By Author
- ☐ Basic
- ☐ Advanced

[Member Services](#)

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

Your search matched **29** documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 Comparison of He-Cd⁺ white-light laser oscillations in longitudinal and transverse hollow-cathode tubes

Mizeraczyk, J.; Neiger, M.; Steffen, J.;

Quantum Electronics, IEEE Journal of , Volume: 20 , Issue: 11 , Nov 1984
 Pages:1233 - 1235

[\[Abstract\]](#) [\[PDF Full-Text \(360KB\)\]](#) **IEEE JNL**

2 Fundamental mode radiation with solid-state lasers

Steffen, J.; Lortscher, J.-P.; Herziger, G.;

Quantum Electronics, IEEE Journal of , Volume: 8 , Issue: 2 , Feb 1972
 Pages:239 - 245

[\[Abstract\]](#) [\[PDF Full-Text \(2280KB\)\]](#) **IEEE JNL**

3 Dynamics of laser processing in transparent media

Kocher, E.; Tschudi, L.; Steffen, J.; Herziger, G.;

Quantum Electronics, IEEE Journal of , Volume: 8 , Issue: 2 , Feb 1972
 Pages:120 - 125

[\[Abstract\]](#) [\[PDF Full-Text \(2128KB\)\]](#) **IEEE JNL**

4 Fundamental-mode YAG laser for reproducible material processing

Steffen, J.; Lortscher, J.; Herziger, G.;

Quantum Electronics, IEEE Journal of , Volume: 7 , Issue: 6 , Jun 1971
 Pages:279 - 279

[\[Abstract\]](#) [\[PDF Full-Text \(152KB\)\]](#) **IEEE JNL**

5 Influence of the time development of the laser emission on high-qu laser processing

Kocher, E.; Leuenberger, H.; Steffen, J.; Tschudi, L.; Herziger, G.;

Quantum Electronics, IEEE Journal of , Volume: 7 , Issue: 6 , Jun 1971
 Pages:277 - 278

[\[Abstract\]](#) [\[PDF Full-Text \(328KB\)\]](#) **IEEE JNL**

6 Laser material processing with modulated zone plates*Engel, A.; Steffen, J.; Herziger, G.;*

Quantum Electronics, IEEE Journal of , Volume: 9 , Issue: 6 , Jun 1973

Pages:647 - 648

[\[Abstract\]](#) [\[PDF Full-Text \(920KB\)\]](#) **IEEE JNL**

7 Investigations on laser-welding*Montanarini, M.; Steffen, J.;*

Quantum Electronics, IEEE Journal of , Volume: 11 , Issue: 9 , Sep 1975

Pages:869 - 869

[\[Abstract\]](#) [\[PDF Full-Text \(192KB\)\]](#) **IEEE JNL**

8 Investigations on laser welding*Montanarini, M.; Steffen, J.;*

Quantum Electronics, IEEE Journal of , Volume: 12 , Issue: 2 , Feb 1976

Pages:126 - 129

[\[Abstract\]](#) [\[PDF Full-Text \(728KB\)\]](#) **IEEE JNL**

9 The performance of polarization diversity schemes at a base station small/micro cells at 1800 MHz*Lempiainen, J.J.A.; Laiho-Steffens, J.K.;*

Vehicular Technology, IEEE Transactions on , Volume: 47 , Issue: 3 , Aug. 19

Pages:1087 - 1092

[\[Abstract\]](#) [\[PDF Full-Text \(148KB\)\]](#) **IEEE JNL**

10 Seesoft-a tool for visualizing line oriented software statistics*Eick, S.C.; Steffen, J.L.; Sumner, E.E., Jr.;*

Software Engineering, IEEE Transactions on , Volume: 18 , Issue: 11 , Nov. 1

Pages:957 - 968

[\[Abstract\]](#) [\[PDF Full-Text \(668KB\)\]](#) **IEEE JNL**

11 A 2-D finite element mesh generator for thermal analysis of underground power cables*Mushamaliwa, D.; Gernay, N.; Steffens, J.C.;*

Power Delivery, IEEE Transactions on , Volume: 3 , Issue: 1 , Jan. 1988

Pages:62 - 68

[\[Abstract\]](#) [\[PDF Full-Text \(572KB\)\]](#) **IEEE JNL**

12 High capacity integrated truck*McKeown, F.; Pitchford, T.; Steffen, J.J.; Wronkiewicz, R.;*

Railroad Conference, 2001. Proceedings of the 2001 IEEE/ASME Joint , 17-19 2001

Pages:193 - 199

[\[Abstract\]](#) [\[PDF Full-Text \(1080KB\)\]](#) **IEEE CNF**

13 Verification of 3G radio network dimensioning rules with static net simulations

Laiho-Steffens, J.; Wacker, A.; Sipila, K.;

Vehicular Technology Conference Proceedings, 2000. VTC 2000-Spring Tokyo

IEEE 51st , Volume: 1 , 15-18 May 2000

Pages:478 - 482 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(424KB\)\]](#) IEEE CNF

14 The impact of the radio network planning and site configuration on WCDMA network capacity and quality of service

Laiho-Steffens, J.; Wacker, A.; Aikio, P.;

Vehicular Technology Conference Proceedings, 2000. VTC 2000-Spring Tokyo

IEEE 51st , Volume: 2 , 15-18 May 2000

Pages:1006 - 1010 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(444KB\)\]](#) IEEE CNF

15 Estimation of capacity and required transmission power of WCDMA downlink based on a downlink pole equation

Sipila, K.; Honkasalo, K.-C.; Laiho-Steffens, J.; Wacker, A.;

Vehicular Technology Conference Proceedings, 2000. VTC 2000-Spring Tokyo

IEEE 51st , Volume: 2 , 15-18 May 2000

Pages:1002 - 1005 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(316KB\)\]](#) IEEE CNF

[1](#) [2](#) [Next](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE


[Membership](#) [Publications/Services](#) [Standards](#) [Conferences](#) [Careers/Jobs](#)

 Welcome
 United States Patent and Trademark Office


> See

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

[Tables of Contents](#)

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

[Search](#)

- ☐ By Author
- ☐ Basic
- ☐ Advanced

[Member Services](#)

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

Your search matched **29** documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

16 Static simulator for studying WCDMA radio network planning issue
Wacker, A.; Laiho-Steffens, J.; Sipila, K.; Jasberg, M.;
 Vehicular Technology Conference, 1999 IEEE 49th , Volume: 3 , 16-20 May 1999
 Pages:2436 - 2440 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(808KB\)\]](#) IEEE CNF

17 The impact of the base station sectorisation on WCDMA radio network performance
Wacker, A.; Laiho-Steffens, J.; Sipila, K.; Heiska, K.;
 Vehicular Technology Conference, 1999. VTC 1999 - Fall. IEEE VTS 50th , Vol 5 , 19-22 Sept. 1999
 Pages:2611 - 2615 vol.5

[\[Abstract\]](#) [\[PDF Full-Text \(476KB\)\]](#) IEEE CNF

18 The impact of the subscriber profile on WCDMA radio network performance
Laiho-Steffens, J.; Wacker, A.; Sipila, K.; Heiska, K.;
 Vehicular Technology Conference, 1999. VTC 1999 - Fall. IEEE VTS 50th , Vol 5 , 19-22 Sept. 1999
 Pages:2490 - 2494 vol.5

[\[Abstract\]](#) [\[PDF Full-Text \(636KB\)\]](#) IEEE CNF

19 Comparison of three diversity handover algorithms by using measured propagation data
Laiho-Steffens, J.; Jasberg, M.; Sipila, K.; Wacker, A.; Kangas, A.;
 Vehicular Technology Conference, 1999 IEEE 49th , Volume: 2 , 16-20 May 1999
 Pages:1370 - 1374 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(428KB\)\]](#) IEEE CNF

20 Modeling the impact of the fast power control on the WCDMA uplink
Sipila, K.; Laiho-Steffens, J.; Wacker, A.; Jasberg, M.;
 Vehicular Technology Conference, 1999 IEEE 49th , Volume: 2 , 16-20 May 1999

Pages:1266 - 1270 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(368KB\)\]](#) IEEE CNF

21 **Soft handover gains in a fast power controlled WCDMA uplink**

Sipila, K.; Jasberg, M.; Laiho-Steffens, J.; Wacker, A.;

Vehicular Technology Conference, 1999 IEEE 49th , Volume: 2 , 16-20 May 1999

Pages:1594 - 1598 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(356KB\)\]](#) IEEE CNF

22 **Experimental evaluation of polarisation diversity gain at the base station end in a GSM900 network**

Laiho-Steffens, J.; Lempiainen, J.; Salmenkaita, M.; Siltaniemi, J.; Jukarainen,

Vehicular Technology Conference, 1998. VTC 98. 48th IEEE , Volume: 1 , 18-May 1998

Pages:16 - 20 vol.1

Pages:16 - 20 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(612KB\)\]](#) IEEE CNF

23 **PersonSpotter-fast and robust system for human detection, tracking and recognition**

Steffens, J.; Elagin, E.; Neven, H.;

Automatic Face and Gesture Recognition, 1998. Proceedings. Third IEEE

International Conference on , 14-16 April 1998

Pages:516 - 521

[\[Abstract\]](#) [\[PDF Full-Text \(88KB\)\]](#) IEEE CNF

24 **Automatic pose estimation system for human faces based on bunch graph matching technology**

Elagin, E.; Steffens, J.; Neven, H.;

Automatic Face and Gesture Recognition, 1998. Proceedings. Third IEEE

International Conference on , 14-16 April 1998

Pages:136 - 141

[\[Abstract\]](#) [\[PDF Full-Text \(228KB\)\]](#) IEEE CNF

25 **Statistical analysis of Gabor-filter representation**

Kalocsai, P.; Neven, H.; Steffens, J.;

Automatic Face and Gesture Recognition, 1998. Proceedings. Third IEEE

International Conference on , 14-16 April 1998

Pages:360 - 365

[\[Abstract\]](#) [\[PDF Full-Text \(116KB\)\]](#) IEEE CNF

26 **Experimental results of cross polarization discrimination and signal correlation values for a polarization diversity scheme**

Lempinen, J.J.A.; Laiho-Steffens, J.K.; Wacker, A.F.;

Vehicular Technology Conference, 1997 IEEE 47th , Volume: 3 , 4-7 May 1997

Pages:1498 - 1502 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(480KB\)\]](#) IEEE CNF

27 Experimental evaluation of the two-dimensional mobile propagation environment at 2 GHz

Laiho-Steffens, J.; Wacker, A.;

Vehicular Technology Conference, 1997 IEEE 47th , Volume: 3 , 4-7 May 1997
Pages:2070 - 2074 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(628KB\)\]](#) [IEEE CNF](#)

28 Impact of the mobile antenna inclination on the polarisation diversity gain in a DCS 1800 network

Laiho-Steffens, J.K.; Lempiainen, J.J.A.;

Personal, Indoor and Mobile Radio Communications, 1997. 'Waves of the Year 2000'. PIMRC '97., The 8th IEEE International Symposium on , Volume: 2 , 1-Sept. 1997
Pages:580 - 583 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(448KB\)\]](#) [IEEE CNF](#)

29 Visualizing code profiling line oriented statistics

Eick, S.G.; Steffen, J.L.;

Visualization, 1992. Visualization '92, Proceedings., IEEE Conference on , 19-Oct. 1992
Pages:210 - 217

[\[Abstract\]](#) [\[PDF Full-Text \(440KB\)\]](#) [IEEE CNF](#)

[Prev](#) [1](#) [2](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved